

SETEE

(NY-4089)

Heat Management in the Petroleum and Chemical
Industry, by T. A. Comanescu, 10 pp.

ROMANIAN, per, Petrol si Gaze, Vol XI, No 2,
1960, Bucharest, pp 76-80.

JPRS 5535

EEur - Romania

126,068

Econ - Fuels and Power

SEPER

(NY-4104).

Economic Efficiency of Investments in the
Petroleum Industry, by T. Zanculescu, 19 pp.

ROMANIAN, per, Petrol & Gas, Vol XI, No 3,
1960, pp 99-106.

JPRS 5726

ESur - Rumania
Econ
Oct 60

128,924

SETTE

(NY-414).

Hydraulic Fissuring of Productive Strata, by
M. Metsch, 2 pp.

RUMANIAN, per Petrol si Gaze, Vol XI, No 3,
Bucharest, 1960, p. 117.

JPRS 5726

EEUR - Rumania

Econ; Fuels and Power - Petroleum industry

12 May 1960

SEITE

(*ny-4914*)

Development of Crude Oil Processing and
Petrochemical Sector During Six-Year Plan, by N.
Ionescu, *pp.*

RUMANIAN, per, Petrol si Gaze, Vol XI, No 7, 1960,
pp 202-204.

JPRS

EEur - Rumania

Econ - Fuels & Power - Petroleum

8 Sep 60

SAMPE

(224-4914).

Petroleum Geological Operations During Six-Year Plan,
by Gh. Tudor, 6/11.

RUMANIAN, per, Petrol si Gaze, Vol XI, No 7, 1960,
pp 295, 296. (continued)

*JPRS 741

EEur - Rumania

Econ - Fuels & Power - Petroleum

8 Sep 60

(DC-5232)

Development of Petroleum and Methane Gas Industry
During the Six-Year Plan, by M. Florescu, 20 pp.

HUMANIAN, par, Petrol si Gaz, Vol XI, No 8,
1960, pp 313-317.

JPRS 6965

EBer - Romania

Ecce

Apr 61

143,771

(DC-5232)

Hoisting Equipment for Producing Wells, by
V. Rosen, 9 pp.

ROMANIAN, per, Petrol si Gaze, Vol XI, No 8,
1960, pp 362-367.

JPRS 6965

EBer - Rumania

Econ

143,770

Apr 61

(DC-5200)

Romanian Drilling Tools, by G. Tamasescu, 9 pp.

RUMANIAN, per, Petrol si Gaze, Vol XI, No 9, 1960,
pp 394-398.

JPRS 6965

Eber - Romania

Econ

143,768

Apr 61.

(DC-5614)

Experimental Installation for the Automation of
a Crude-Oil Extraction Section, by C. Evghenide,
I. Puzadache, V. Slev, S. Hecol, 18 pp.

RUMANIAN, per, Petrol Si Gaz, Vol XI, No 11,
1960, pp 510-518.

JPRS 8716

165, 296

EB: - Romania

Econ

Aug 61

(DC-5614)

Expansion of Turbine Drilling, A Basic Problem
of the Rumanian Petroleum Industry, 3 pp.

RUMANIAN, per, Petrol Si Gaz, Vol XI, No 12, 1960,
pp opposite inside back cover.

JPRS 8716

165,299

HEur - Rumania

Recon

Aug 61

(D-5614)

The Petroleum Industry in Continuous Development,
5 pp.

RUMANIAN, per, Petrol Si Gaz, Vol XI, No 12,
1960, pp 529-531.

JPRS 13716

ESur - Rumania

165, 297

Recon

Aug 61

(DC-56140)

Paraffin Deposits and the Difficulties They Cause
in the Transport of Crude Oil Through Pipelines,
by B. Silberstein, V. Petrescu, I. Stancu, 18 pp.

RUMANIAN, per, Petrol Si Gaz, Vol XI, No 12,
1960, pp 538-543.

JPRS 8716

ECur - Rumania

165,298

Eccia

Aug 61

(DC-5614)

Extraction of Some Rumanian Motor Oils With
Furfural, by B. Danilov, 3 pp.

ROMANIAN, per, Petrol Si Gaze, Vol XII, No 1,
1961, pp 27-33.

JPRS 8716

EEur - Rumania

165,300

Econ

Aug 61

Studies on Catalytic Condensation of
Ethylene with Hydrogen Sulfide, by
M. Constantinescu, T. Constantinescu.
RUMANIAN, per, Petrol si Gaze, Vol 12,
No 1, 1961, pp 33-43.
SIA TT-66-10356

Sci-Chem
Sept 66

308,786

(LC-5781)

Some Problems of Increasing Profitability ~~AND~~
in the Petroleum Industry, by T. Hanciulescu, 11 pp.

MEMORANDUM HUMANITARIAN,
MEMORANDUM / per, Petrol si Gaze, Vol XII, No 2,
1961, pp 50-56.

JPRS 10561

173,929

EUR - Romania
Econ

Nov 61

(DC-5761)
8

Fossilites of Discovering New Crude-Oil
Reserves in Wallachia (Muntenia), by F. Langa,
9 pp.

ROMANIAN, per, Petrol si Gaz, Vol XII, No 2,
1961, pp 74-79.

JPRS 10561

173,930

ESRU - Romania

(DC-0701)

Qualitative Equating of Soviet and Rumanian
Lubricants, by C. Cretulescu, I. Alterescu, 9 pp.
c

RUMANIAN, per, Petrol si Gaze, Vol XII, No 2,
1961, pp 83-85.

JPRS 10561

EDur - Rumania
Econ

173,931

(S-101)

Automation in the Collection and Transport of Oil
Through Main Pipelines, by A. Cegolea, C. Ergasida,
S. Socol, 13 pp.

RUMANIAN, par, Petrol si Gaze, Vol XII, No 3,
1961, pp 119-126.

JPRS 11016

EEur - Rumania

176,405

Econ.

Dec 61

(SF-2700)

TEN YEARS OF SCIENTIFIC AND TECHNICAL ACTIVITY
IN THE OIL AND GAS INDUSTRY IN RUMANIA:
1950-1960, BY GHEORGHE ALDEA, 8 PP.

RUMANIA, PER, PETROL SI GAZE, VOL XII, NO 4,
1XXX 1961, PP 181-184.

JPRS 14564

EUR62 RUMANIA
ECON

204,636

(SF-1855)

The Use of Catalysts in the Production of
Bitumens Through Air Oxidation, by I. Scheianu,
D. Grigorescu, C. Vasiliu, 5 pp.

RUMANIAN, per, Petrol si Gaze (Petroleum and
Gases), Vol 12, No 6, Bucharest, 1961 pp 267-269.

JPRS 12653

EEur-Romania
Econ
Mar 62

186, 499

(REF-1057)

New Accomplishments of the Oil Industry,
pp 4 pp.

RUMANIAN, per, Petrol si Gaz, Vol XII,
No 6, 1961, pp 278-279.

JPRS 12908

Eibar - Romania
Econ
Mar 62

187, 626

(REF ID: A657)

Trends in Development of the World Oil
Processing Industry and the Situation in
This Industry in the RFR, by M. Cosmin, Ploiesti,
12 pp.

RUMANIAN, per, Petrol si Gaz, Vol XII,
No 7, 1961, pp 295-299.

JPRS 12658

Rour - Rumania
Recon
Mar 52

183, 439

(97-1857)

Some Problems and Perspectives of Secondary Petroleum Exploitation in the RPR, by Al. Vernescu, 9 pp.

RUMANIAN, par, Petrol si Gaz, Vol XII, No 7, 1961, pp 312-316.

JPRS 12658

EEUR - Rumania
Econ
Mar 62

187,438

(SP-1057)

Accomplishments and Perspectives of the
Ploiesti Curing and E Drilling Enter-
prise, 6 pp.

RUMANIAN, par, Petrol si Gaze, Vol XII,
No 7, 1961, pp 328-329.

JPRS 12658

HEAR - Rumania
Room
Mar 62

183.423

(S) 1007

Present Concepts on the Relationship Between
Crude Oil Production and Reserves, by D.
Cocoranu, 6 pp.

RUMANIAN, par, Petrol si Gaz, Vol XII,
No 7, 1961, pp 325-327.

JPRS 12658

EBur - Romania
Econ
Mar 62

183, 434

New Success in the Fulfillment of the Plan
for Technical Organizational Measures,
5 pp.

RUMANIAN, per, Petrol si Gaze, Vol XII,
No 7, 1961, pp 334-335.

JPRS 12658

MEMOR - Rumania
Econ.
Mar 62

183.432

(SF-1857)

Exploitation and Maintenance of Pressure
Through the Injection of Water in Some
Oltenia Oil Fields, by D. Codreanu,
V. Giulea, 18 pp.

RUMANIAN, per, Petrol si Gaz, Vol XII,
No 8, 1961, pp 358-367.

JPRS 13384

Rfur - Rumania
Econ
Apr 62

191,560

(AF-1857)

Some Considerations on the Major Repairs Plan for Oil
Wells, by T. Hanciulescu, 15 pp.

RUMANIAN, per, Petrol si Gaze, Vol XII, No 10,
1961, pp 435-439.

JPRS 12337

Ethir - Rumanda

Econ

Feb 62

182,587

(SF-1857)

Secondary Oil Recovery Methods Used by the Ploiesti
Extraction Trust, 30 pp.

ROMANIAN, par, *E Petrol si Gaze*, Vol XII, No 10,
1961, pp 440-448.

JPRS 12337

Sci - Engr.

182588

Feb 62

INDEX

Gobjiu, A. G.
CONTRIBUTION TO THE STUDY OF THE DEMULSIONIFICATION OF CRUDE OIL: THE INFLUENCE OF THE PARAFFINS IN THE CRUDE OIL COMPOSITION UPON THE STABILITY OF THE CRUDES. [1963]

15p 14 refs

Order from SLA \$1.60

TT-65-20716

Trans. of Petrol. & Geol. (Romania) 1961, v. 12, no. 10, p. 454-457. (Abstract available)

DESCRIPTORS: Petroleum, Colloids, Degradation, Stability, Wax.

Experimental determinations disclosed that solid hydrocarbons which even are the ingredients of paraffin (- wax), participate in stabilizing the emulsions of the water- in oil type of the crude which is pumped out of the wells. In several cases the stabilization was achieved (of the emulsions) due to this that paraffin forms a space- lattice which keeps
(Materials--Puch, TT, v. 11, no. 3) (over)

I. Gobjiu, A. G.
II. Title: [unclear]

Office of Technical Services

(SF-1651857)

THE OIL INDUSTRY IN FULL SWING OF DEVELOPMENT,
7 PP.

RUMANIAN, PER, PETROL SI GAZE, VOL XIII, NO 1,
1962, PP 1-3.

JPRS 13596

EEUR - RUMANIA
ECON .
MAY 62

193.133

((DC-2700))

EXTENSION OF NEW TECHNOLOGY IN THE PETROLEUM
INDUSTRY, 3 PP.

RUMANIAN, PER, PETROL SI GAZE, NO 5, 1962,
PP 239, 240.

JPRS 14672

EE - RUMANIA
ECON
AUG 62

205,855
(

(DC-2700)

THE PROBLEM OF COLLOIDAL CHEMISTRY IN THE
PETROLEUM INDUSTRY, BY A. G. GOBJILA, 9 PP.

RUMANIAN, PER, PETROL SI GAZE, NO 6, 1962,
PP 275-279.

JPRS 15047

EEUR - RUMANIA
ECON .
SCI - CHEM
SEP 62

209,574

(DC-2700)

IMPROVEMENT IN THE QUALITY OF OIL, 5 PP.

RUMANIAN, PER, PETROL SI GAZE, NO 6, 1962,
PP 284, 285.

JPRS 15047

EEUR - RUMANIA
ECON .
SEP 62

209,575

CRITERIA FOR THE ESTABLISHMENT OF ELECTRIC POWER
X RATES AND THEIR INFLUENCE ON THE DEVELOPMENT OF
THE PETROLEUM AND ~~MINING~~ CHEMICAL INDUSTRIES, BY
T. COMANESCU, A. CARAMAN, 9 PP.

RUMANIAN, PER, PETROL SI GAZE, NO 7, 1962, PP 321-325.

JPRS 15549

EEUR - RUMANIA
ECON .
SCI - MIN/MET
OCT 62

212,942

PROGRESS AND PERSPECTIVES OF THE RUMANIAN
PETROLEUM INDUSTRY, BY V. SERBANESCU, A. S.
BANCIU, 14 PP.

RUMANIAN, PER, PETROL SI GAZE, VOL XIII,
NO 8, 1962, PP 337-341.

JPRXS 16288

EEUR - RUMANIA
ECON ,
NOV 62

219,739

COLLECTING AXND TRANSPORT OF CRUDE OIL,
BY N. VASLACHE, 16 PP.

COLLECTING AND TRANSPORT OF CRUDE OIL,
BY N. VASILACHE, 16 PP.

RUMANIAN, PER, PETROL SI GAZE, VOL XIII,
NO 9, 1962, PP 397-404.

JPRS 16288

EEUR - RUMANIA
ECON .
NOV 62

219,740

Developments in the Rumanian Petroleum Industry,
4 pp.

RUMANIAN, per, Petrol si Gaz, Vol XIII, No 10,
1962, pp 429-430.

JPRS 16541

EEur - Rumania
Econ
Dec 62

THE SUPPLYING OF ELECTRIC POWER TO THE
PETROLEUM AND CHEMICAL INDUSTRY, BY E. CATALIN,
GH. POPESCU, 10 PP.

RUMANIAN, PER, PETROL SI GAZE, VOL XIII,
1962, NO 10, PP 447-452.

JPRS 16541

EEUR - RUMANIA
ECON
DEC 62

217,267

TT-64-16401

Cerchez, V. Th. and Vladeanu, Al.
SEPARATION OF SOME ALIPHATIC ACIDS FROM
THE NAPHTENIC ACIDS BY MEANS OF COMPLEXA-
TION WITH UREA. 19p 20refs
Order from SLA \$1.60 TT-64-16401

Trans. of ~~Petrolul Gazet~~ (Rumania) 1962, v. 13,
no. 10, p. 453-458.

I. Cerchez, V. T.
II. Vladeanu, A.

(Chemistry--Organic, TT, v. 12, no. 4)

Office of Technical Services

DEMULSIFIERS FOR THE PETROLEUM INDUSTRY,
BY I. IALINA, 10 PP.

RUMANIAN, PER, PETROL SI GAZE, NO 12, VOL ~~XXXX~~XIII,
~~XXXX~~ 1962, PP 554-558.

JPRS 17506

EEUR -- RUMANIA
ECON
FEB 63

221,359

TT-64-10830

Lari, I.
ASPECTS OF THE DEVELOPMENT OF DRILLING
TECHNIQUES. II. POSSIBILITY OF UTILIZING A
PLASMA JET IN THE TECHNIQUE OF EXPLORA-
TORY DRILLING. [1964] 5p 3refs
Order from SLA \$1.10 TT-64-10830

I. Lari, I.
II. Title: Possibility ...

Partial trans. (p. 10-12) of Petrol si Gaze (Rumania)
1963, v. 14, no. 1, p. 10-15.

(Earth Sciences--Geology, TT, v. 11, no. 12)

Office of Technical Services

POSSIBILITIES FOR REDUCING THE PRODUCTION DECLINE IN
THE OLD PETROLEUM FIELDS OF THE TIRGOVISTE TRUST,
BY STEFAN COSTEA, 13 PP.

ROMANIAN, REP, PETROL SI GAZE, VOL XIV, NO 1,
1963, PP 16-21

JPRS 16946

EUR - ROMANIA
ECON
MAY 62

22,570

TECHNIQUES USED IN THE CONSTRUCTION OF NERVE GAS
LITES IN ROMANIA, BY I. TUDOSE, 19 PP.

ROMANIAN, PER, PETROL SI GAZE, VOL XIV, NO 1,
1955, PP 27-36.

JPRS 10946

EEUR - ROMANIA
ECON.
MAY 53

22,571

THE FOURTH CONFERENCE ON WELDING AND METAL
RESEARCH AT TIMISOARA, 1962, 5 PP.

ROMANIAN, PER, PETROL SI GAZE, VOL XIV, NO 1,
1963, PP 46-47.

JPRS 10946

ECUR - ROMANIA
ECON
MAY 63

22,672

TT-64-16416

RUDAKOV, G. V.
QUALITATIVE ADDITIONAL DIFFERENTIATION OF
CRUDE OILS FROM DIFFERENT PETROLEUM
DISTRICTS CONNECTED WITH CRUDE OIL
RECOVERY PROBLEMS. 6p 1Srefa
Order from SLA \$1.10 TT-64-16416

I. Rudakov, G. V.

Trans. of Petrol. at Gaze (Rumania) 1963, v. 14,
no. 2, p. 57-59.

(Materials--Fuels, TT, v. 12, no. 3)

Office of Technical Services

ASPECTS OF THE EXPLOITATION OF CRUDE OIL DEPOSITS IN
ROMANIA, BY GH. ALDEA, 10 PP.

ROMANIAN, PER, PETROL SI GAZE, VOL. XIV, NO 4,
1963, PP 178-183.

JPRS 20004

EUR - ROMANIA
ECON.
JUL 63

237,453

RECOVERY OF INVESTMENT FUNDS IN THE ROMANIAN OIL
EXTRACTION INDUSTRY, BY ENGR T. HANTULESCU, 31 PP

RUMANIAN, PER, PETROL SI GAZE, NO 6, 1963, VOL XIV,
PP 314-316.

JPRS 21003

EE-RUMANIA

ECON

SEP 63

343,6

TECHNICAL PROGRESS IN THE TRANSPORT OF CRUDE OIL,
BY S. TINDECRE, 7 PP.

RUMANTAN, PER, PETROL SI GAZE, NO 4, 1963, PP 330-401.

JPRS 21632

EE-RUMANTAN
ECON
OCT 63

240,470

PROSPECTS FOR THE DEVELOPMENT OF THE CHEMICAL
INDUSTRY, BY STANISLAW MIERNIK, 6 PP.

POLISH, PER, PRZEMYSŁ CHEMICZNY, VOL XLII, NO 6, 1963,
PP 403-405.

JPRS 21602

EE-POLAND
ECON
OCT 63

240,447

EXPORT OF ROMANIAN REFINING INSTALLATIONS AND
EQUIPMENT, BY I. MOREGA, 5 PP.

ROMANIAN, PER, PETROL SI GAZE, NO 8, 1963, PP 412-415.

J PRS 21462

EE-SOV BLOC
ECON:
OCT 63

⁸⁷⁴
346, ~~475~~

AUTOMATION PROBLEMS IN REFINERIES, BY A DRAGUT,
A. BALACESCU, ET AL, 9 PP.

RUMANIAN, PER, PETROL SI GAZE, VOL XIV, NO 9, 1963,
PP 438-442.

JPRS 22079

EE-RUMANIA

ECON

DEC 63

243,722

Methods for Crude Oil Processing Used in Rumania, by
S. Tindeche, 5 pp.

RUMANIAN, per, Petrol si Gaze, Vol XIV, No 10, 1963, pp 500-502.

JPRS 22745

EE-Rumania
Econ
Jan 64

246, 586

New Methods and Processes in Crude Oil Processing and Their Economic Results,
by T. Hanculescu, C. Popescu, p14 pp.
RUMANIAN, per, Petrol si Gaze, Vol 15,
No 2, 1964, pp 93-99.
JPRS 25156

EE-Rumania
Econ
Jul 64

263,045

New Automation Systems for Oil Pipelines, 14 pp.
RUMANIAN, per, Petrol si Gaze, Vol XV, No 4,
1964, pp 182-188.
JPRS 25939

EEur -- Rumania
Econ
Aug 64

265,155

Polarographic Studies of the Interfacial
Activity of the Porphyrins: The Important
Role of this Property in the Formation of
Stable Emulsions of Crude Oils, by A.
Serbanescu, I. Atanasiu, 9 pp.
RUMANIAN, per, Petrol si Gaz, Vol 15,
No 5, 1964, pp 232-237.
ATS-35R0000

338,7130

Sci
Aug 67

New Automation Systems for Oil Pipelines II,
by A. Gegkolea, 13 pp.
RUMANIAN, per, Petrol si Gaze, Vol XV,
No 6, 1964, pp 287-294.
JPRS 26008

ББ-Rumania
Econ
Aug 64

265,887

Directional Drilling of Wells in the Bedding
Plane, by N. C. Iovitoiu,
RUMANIAN, per, Petrol Gaze, Vol XV, No 7,
1964, pp 342-347.
RTS RU-4529

Sci-
Apr 67

321,588

Achievements in Geological Research in the Field
of Hydrocarbons, by D. Paraskhiv, 11 pp.
RUMANIAN, per, Petrol si Gaze, Vol XV, No 8,
1964, pp 381-386.
JPRS 26977

Sci - M/M
Dec 64

269,921

Modern Methods Used in Crude Oil Exploitation, by
N. Rosca, I. Adamache, 10 pp.
RUMANIAN, per, Petrol si Gaze, Vol XV, No 8,
Aug 1964, pp 387-391.
JPRS 27,366

EE-Rumania
Econ
Jan 65

271,676

Modern Methods in Well Drilling, by G. Pacoste,
N. Constantinescu, 7 pp.
RUMANIAN, per, Petrol si Gaze, Vol. XV, No 8,
Aug 1964, pp 392-395.
JPRS 27,366

EE-MRumania
Econ
Jan 65

271,677

Progress of the Petroleum Processing Industry
During the People's Regime, by Ion M. Nicolae,
M. Cosmin, 17 pp.
RUMANIAN, per, Petrol si Gaze, Vol XV, No 8,
Aug 1964, pp 396-404.
JPRS 27,366

EE-Rumania
Econ
Jan 65

271,678

articles including "Petroleum Enterprises Abandoned
and Recovered in Romania, by I. Niculescu and V.
Anastasiu, 13pp
STANFORD, per, Petrol si Gaz, Bucharest, Vol XV,
No 8, Aug 1964, pp 435-442
JPRS 27278

~~Stu~~ Romania
Tom
Jan 65

271,832

The Economic Results of Technical Progress in the
Rumanian Petroleum Industry, by V. Covrig,
T. Hanciulescu, 18 pp.
RUMANIAN, per, Petrol si Gaze, No 8, Aug 1964,
pp 427-433.
JPRS 27,366

EE-Rumania
Econ
Jan 65

271,679

Development of the Brazi Refinery, 1944-1964,
by B. Olteanu, 6 pp.

ROMANIAN, per, Petrol si Gaze, No 8, Aug 64,
pp 438-441.

JPRS 27151

EEur- Rum
Econ
Jan 65

271,170

Aspects and Achievements of the Teleajen Refinery
Since 23 Aug 1964, by V. Juncu, I. Dumitru, 5 pp.
RU

RUMANIAN, per, Petrol si Gaze, No 8, Aug 64,
pp 442-445.

JPRS 27151

EEur-Rumania

Econ

Jan 65

271,172

Development of the Ploiesti Refinery, 1944-1964,
by H. Ionescu, 9 pp.

ROMANIAN, per, Petrol si Gaze, No 8, Aug 64,
pp 448-452.

JPRS 27151

EEur-Rumania
Econ
Jan 65

271,171

Results of Research in the Petroleum and Gas
Extractive Industries of Rumania, by Gh. Aldea,
6 pp.
RUMANIAN, per, Petrol si Gaze, Vol XV, No 8, 1964,
pp 423-426.
JPRS 27015

EE-Rumania
Econ
NOV 64

268,837

The Training of Engineers for the Rumanian
Petroleum Industry, by Gr. Ioachim, 8 pp.
RUMANIAN, per, Petrol si Gaze, No 8, 1964,
pp 434-437.
JPRS 26873

EE-Rumania
Soc
Nov 64

268,789

63-10698

Rakuzin, M. A.
A NEW STAGE IN THE HISTORY OF THE DEVELOPMENT OF THE CHOLESTERIN QUESTION IN PETROLEUM CHEMISTRY. [1962] 9p. 28 refs.
Order from SLA \$1.10 63-10698

I. Rakuzin, M. A.

Trans. of Petz[oleum] Z[eitschrift] (Austria) 1928, v. 24, 20 July, p. 893-902

DESCRIPTORS: *Cholesterol, *Petroleum, Chemistry.

(Chemistry--Organic, TT, v. 10, no. 1)

Office of Technical Services

Bender, K.

RESULTS OF A CARBUROL CRACKING PLANT IN
FRANCE [Ergebnisse einer Karburol-Krackanlage in
Frankreich]. 17 Jan 35, 9p. (figs. omitted).
Order from SLA \$1.10

63-10480

Trans. of Petroleum Zeitschrift (Austria) 1931, v. 27
(no. 4) p. 33-36.

DESCRIPTORS: *Refineries, Operation, Oils, Gases,
Kerosene, Gasoline, Decomposition, Hydrocarbons.

(Engineering--Chemical, TT, v. 10, no. 5)

63-10480

I. Bender, K.

Office of Technical Services

Experimental Investigation of Boundary Conditions
of Fluid Friction in Journal Bearings Under
Oscillating Load, by Piet Hein.

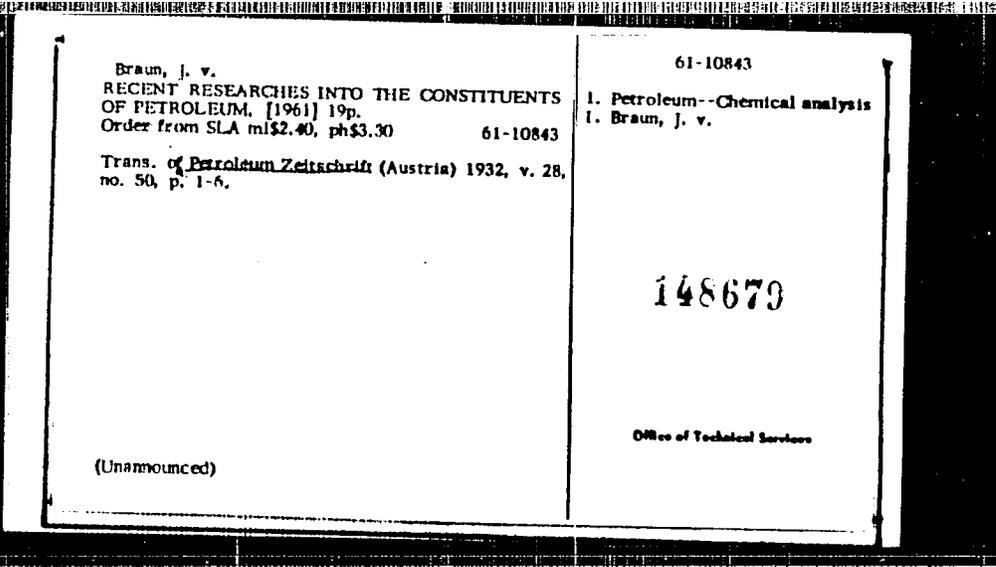
GERMAN, per, Petroleum²⁾ No 19, 11 May 1932,
pp 1-14.

NAVY Tr 1322/DaShips Tr 604

34, 911

Sci - Engineering

May 1956



A New Geophysical Prospecting Method, Especially
for Hydrocarbon Deposits, by G. Laubscher, 10 pp.

GERMAN, per, Petroleum Z, Vol XLIX, No 18, 1933,
PP 1-4. CIA 5036526

SIA 58-2161.

Sci - Geophysics
Jan 59

79,733

Geographical, 3 pp.

GERMAN, par, Petroleum 2, Vol XXIX, Suppl 3,
p 5, 1933.

SIA 59-10010

Sol - Fuels
Sep 59
Vol 2, No 1

97,926

61-10844

Seimtz, Ernst W.
THE PRESENT STATUS OF COLLOIDAL GRAPHITE
LUBRICATION. [1961] 17p. 8 refs.
Order from SLA m\$2.40, pb\$3.30 61-10844

- 1. Lubricants - Materials
- 2. Graphite - Physical properties
- i. Seimtz, E. W.

Trans. of Petroleum Zeitschrift (Austria) 1933, v. 29,
no. 48, p. 4-8.

CONFIDENTIAL

Office of Technical Services

(Unannounced)

A New Apparatus for Seismic Investigation of the
Ground According to the Piezo-Crystal System, by
H. Ambrose, 12 pp.

GERMAN, par, Petroleum Z, Vol XXI, No 5, 1956,
pp 4-8.

9036524

SLA 58-2119

Sci - Geophysics
Jan 59

79.732

Damage Caused by Potato Mosaic Killing Preparations
in Seed Potato Cultivation, by H. Wenzl.
GERMAN, per, Der. Pflanzenerzt, pp 17-18.
GB 39/EO 2187

Sci -
Aug 67

335,764

Investigation of the Molecular Weight Distribution of Humic Substances by Filtration on Sephadex, by N. C. Mehta, et al.

GERMAN, per, Pflanzenernahr. Dueng. Bodenkde,
Vol 102, 1963, pp 128-137.

*AEC ORNL-tr-1617

Sci/Physics
Feb 67

The Influence of Other Ions on the Fungicidal Efficacy
of the Copper Ion, by Dieter Fattinger, 15 pp.

GERMAN, per, Pflanzenschutzberichte, Vol 4, No 3/4,
1950, pp 33-46;

S.L.A. Tr 134⁰/1956

Sci - Geophysics
Feb 57 CRB/dax

43,543

Histological Investigations of the contraction Produced by *Aspidiotus Perniciosus*
Const. by K. Enser.

GERMAN, near, *X Pflanzenschutzberichte*,
Vol V, No 1/2, 1950, pp 204-226.

CSIRO

Sci - Phys
Dec 61

175, 150

Investigations into the Mode of Action of
Insecticides, by E. Florey. UNCL

GERMAN, per, Pflanzenschutzberichte, Vol VI,
1951, pp 124-152.

DSIR 34778/CT

Sci - Biol, zoology
Mar 59

83,364

Adhesion Power of Powdered Materials, by F.
Conrad..
GERMAN, per, Pflanzenschutz Ber, Vol 7, No 11,
1951, pp 5-190 - 195
GB/10/3710

Sci -
Jul 67 334,962

Neuro Hormones and Pharmacology of Arthropods,
by E. Flörjgy. UHSL

GERMAN, DER, Pflanzenschutzberichte, Vol III, No
5, 8, 1957, pp 81-141.

DSIR 34777/CT

Sci - Biol, zoology
Mar 59

83,363

The Copulation Process of Predatory Mites
of the Genus *Typhlodromus* (Acar., Phytoseiidae),
by G. Dosse.

GERMAN, per, Pflanzenachutzberichte,
Vol XXII, No 8/9, 1959, pp 125-133.

CSIRO 4939

Sci - Biol
Jul 62

207,616

Toxicological Detection and Determination of
Thiophosphoric Esters, R. Fischer, W. Klingelhöller.

GERMAN, per, Pflanzenschutzberichte, Vol XXVII,
No 11/12, 1962, pp 165-176.

~~SECRET~~
GB/39.80 1566

chem
Sci. Rep. ~~1963~~
Feb 63

223,519

Manual for Hovering Aircraft Regulator DYD
LI A and Damping Regulator DYD 12A
for the BSR Aircraft Type 341/342.
GERMAN, rpt, Pflichtheft für
Schwebeflugregler DYD 11A und
Dämpfungsregler DYD 12A für die
BSR Flugzeuge Typ 341/342. 41 p.
NASA TT F-10,262

Sci-Aeronautics
Jan 67

316,500

Pavlov, I. P.
TOWARD A THEORY OF THE INNERVATION OF
THE BLOOD VESSELS. [1962] 5p. 1 ref.
Order from SLA \$1.10 62-20184

Trans. of Pfüger's Archiv (für die Gesamte)
Physiologie des Menschen und der Tiere (Germany)
1879, v. 20 [no. 4/5] p. 210-214.

DESCRIPTORS: Theory, *Nerves, *Blood vessels,
Autonomic nervous system, Vagus nerve, *Blood
pressure.

(Biological Sciences--Physiology, TT, v. 9, no. 11)

62-20184

I. Pavlov, I. P.

Office of Technical Services

Influence of the Sensory Nerves on the
Motor Functions of Animals, by
Adolf Bickel.
GERMAN, per, Pflueger Arch fur die Ges
Physiol, No 67, 1897, pp 209-344.
NIH 7-13-65

Sci/BQM
Aug 65

207, 000

Studies on Physiological Similarity. VI. Analogies
of Growth, by August Putter, 55 pp.

GERMAN, rpt, Pflugers Archiv der Gesamten Physiologie,
1920, pp 298-340.

Fisheries Res Board of Canada
Nanaimo Station

Sci

Feb 64

Contributions to General Muscle and Nerve
Physiology. Report No. II. The Indispensability
of Sodium (or Lithium) Ions for the Act of
Contraction of the Muscle, by E. Overton
GERMAN, per, Pflueger's Archiv fuer die Gesamte
Physiologie des Menschen und der Tiere, Vol 92,
1902, pp 346-386
NTC 71-16737-06P

Feb 72

Investigations of the Thermodynamics of
Bioelectric Currents. Part I., by J. Bernstein
EUROPEAN, per, Pflueger's Archiv fuer die Gesamte
Physiologie des Menschen und der Tiere, Vol 92,
1902, pp 521-562
NTC 71-16440-06P

mar 72

61-14675

Gellhorn, Ernest.
CONTRIBUTIONS TO THE PHYSIOLOGY OF OPTICAL
SPACE PERCEPTION. II. ON THE RELATIONSHIPS
BETWEEN PHYSIOLOGICAL AND MATHEMATICAL
PERSPECTIVE (Beiträge zur Physiologie des Optischen
Raumsinnes II. Mitteilung. Über die Beziehung
Zwischen Physiologischer und Mathematischer Per-
spektive). [1961] [35 p. 10 refs.
Order from SLA \$3.60 61-14675

Trans. of Pflüger's Archiv für die Gesamte
Physiologie des Menschen und der Tiere (Germany)
1925. v. 208, p. 361-378.

DESCRIPTORS: Space perception, Physiology, Eye.

(Unannounced)

I. Gellhorn, E.
II. Title: Relationships ...

Office of Technical Services

61-14613

I. Groebbels, F.
II. Title: Reflex...

Groebbels, Franz.
THE EFFECT OF THE OPERATIVE REMOVAL OF
THE SEMICIRCULAR CANALS AND AMPULLAS ON
THE REFLEX OF POSITION AND MOVEMENT OF
THE DOMESTIC PIGEON (Die Lage- und
Bewegungsreflexe der Vögel. III. Mitteilung. Die
Effekt der Operativen Entfernung der Bogengänge und
Ampullen auf die Lage- und Bewegungsreflexe der
Haustaube). Contribution 3 on the Reflex of Position
and Movement of Birds. [1961] [43]p. 17 refs.
Order from SUSA \$4.60 61-14613

Trans. of Pflüger's Arch[iv] f[ür] d[ie] Ges[amte]
Physiol[ogie] des Menschen und der Tiere (Germany)
1926, v. 214, p. 721-742.

DESCRIPTORS: Ear, Physiology, Stability, Body,
Positioning reactions, Reaction kinetics, Motion,
Rotation, Pigeons
(Unannounced)

Office of Technical Services

1-4498-D

On the Daily Periodic Fluctuations of Some Life
Processes in Human Beings, by Hans Volker.
GERMAN, per, Pflugers Archiv fuer die Gesamte
Physiologie, No 215, ~~IX~~ 1872, pp 43-77.

*JPRS/MLA

Oct 64

61-14800

Aubert, Hermann.

THE PERCEPTION OF MOVEMENT (Die Bewegungs-
empfindung). [1961] [32]p. 15 refs.
Order from SLA \$3.60

61-14800

Trans. of Pflüger's Arch[iv] f[ür] d[ie] Ges[amte]
Physiol[ogie] des Menschen und der Tiere] (Germany)
1886, v. 39, p. 347-370.

DESCRIPTORS: Visual perception, Motion, Eye.

I. Aubert, H.

(Unannounced)

Office of Technical Services

Does the Magnetic Field Have Direct Physiological
Effects, by L. Hermann, 24 pp. UNCLASSIFIED

GERMAN, per, Pflug Arch Ges Physiol, Vol XLIII,
1888, pp 217-234. *DIR 53141*

ATIC F-TS-9579/III

Sci - Med
Sep 58

73,596

61-16063

Loeb, J.
INVESTIGATIONS CONCERNING THE ORIENTATION
IN THE TACTILE SPACE IN THE HAND IN VISUAL
SPACE (Untersuchungen über die Orientierung im
Fühlraum der Hand und im Blickraum). [1961] [57]p.
10 refs.

J. Loeb, J.

Order from SLA \$5.60 61-16063

Trans. of Pflüger's Arch[iv] f[ür] d[ie] Ges[amte]
Physiol[ogie] des Menschen und der Tiere (Germany)
1890, v. 46, p. 1-46.

DESCRIPTORS: Space perception, Tactual perception,
Visual perception, Hands.

(Unannounced)

Office of Technical Services